

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7538	(workfunction work adj function) with (metal metallic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:03
L2	3540	transistor and (workfunction work adj function) with (metal metallic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:04
L3	1094	2 and (workfunction work adj function) with (gate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:04
L4	164	3 and (workfunction work adj function) with (barrier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:43
L5	5	"6696345"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:44
L6	5	"6696345"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:44
S41	1668	transistor same (workfunction work adj function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 15:07
S42	1083	transistor with (workfunction work adj function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/13 10:47
S44	784	S42 and (transistor workfunction work adj function) with oxide	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/13 10:48
S45	132	S44 and (transistor workfunction work adj function) with barrier	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 15:00
S46	132	S45 and (transistor workfunction work adj function) with barrier	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/13 10:52
S47	5	transistor same (workfunction work adj function) with dominat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/14 06:23
S48	22	(workfunction work adj function) with dominat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/13 16:29
S49	1668	transistor same (workfunction work adj function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/14 06:22
S50	9	S49 and (workfunction work adj function) with dominat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/14 06:35

## EAST Search History

S51	312	S49 and (workfunction work adj function) with (poly polysilicon) near3 gate	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/14 06:36
S55	25	mos with (polysilicon adj gate) with (workfunction work adj function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/14 06:58
S64	1852	transistor same (workfunction work adj function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 14:59
S65	723	S64 and (metal metallic) near3 (workfunction work adj function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 15:00
S66	216	S65 and (transistor workfunction work adj function) with barrier	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 15:01
S67	21	S66 and stacked near3 (gate layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 15:01
S68	278	(workfunction work adj function).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 16:29
S69	7523	(workfunction work adj function) with (metal metallic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 16:29
S70	5463	(workfunction work adj function) near3 (metal metallic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 16:30
S71	1110	(workfunction work adj function) near3 (layer film) with (metal metallic) near3 (layer film)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 16:32
S72	1110	S71 and (workfunction work adj function) near3 (layer film) with (metal metallic) near3 (layer film)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 16:32
S73	163	S72 and (workfunction work adj function) with transistor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 16:34
S74	4	S73 and (workfunction work adj function) with dominat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:03
S75	25	(workfunction work adj function) with dominat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 08:47
S76	2	10/710199	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 09:34

## EAST Search History

S77	1	"20040178458"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 09:34
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